

32692

Customer Number

Patent
Case No.: 58785US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: NERAD, BRUCE A.

Application No.: 10/624012

Confirmation No.: 5742

Filed: July 21, 2003

Examiner: Nguyen, Thinh H

Title: METHOD AND APPARATUS FOR INKJET PRINTING USING RADIATION
CURABLE INK

PETITION TO WITHDRAW HOLDING OF ABANDONMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Applicant requests reconsideration of the holding of abandonment set forth in the Notice mailed April 6, 2006. On June 10, 2005, a Request of Continued Examination ("RCE") and Supplemental Information Disclosure Statement were submitted. The Examiner has initialed and returned the PTO-1449 from that submission showing that it was received, but the RCE appears to not have been processed.

Submitted herewith is a showing that a RCE was timely filed by the Applicant and that the application should be returned to a pending, non-final status. Attached hereto in support of this petition is an Affidavit of Amber Nicholson as well as a copy of the Request for Continued Examination (RCE) Transmittal and Supplemental Information Disclosure Statement, PTO-1449 (collectively, "Exhibit A"); the fax confirmation report ("Exhibit B"); the Auto-Reply Facsimile Transmission from the PTO ("Exhibit C") and the Communication from the Examiner returning the initialed PTO-1449 ("Exhibit D"). The Auto-Reply Facsimile Transmission from the PTO, which includes a copy of Applicant's RCE transmittal form, shows that the RCE was timely submitted and received by the PTO.

It is respectfully requested that the holding of abandonment be withdrawn.

It is believed that no fee is due; however, in the event a fee is required, please charge the fee to Deposit Account No. 13-3723.

Respectfully submitted,

April 24, 2006

Date

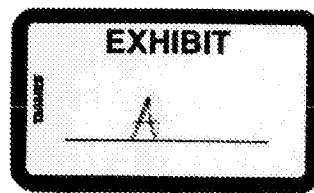
By: /James D. Christoff/

James D. Christoff, Reg. No.: 31,492

Telephone No.: 651-733-1512

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

32692
Customer Number



Docket No.: 58785US002

Request for Continued Examination (RCE) Transmittal

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

First Named Inventor: Nerad, Bruce A.
Application No.: 10/624012
Filed: July 21, 2003
Group Art Unit: 2861
Examiner: Nguyen, Thanh H

Title: Method and Apparatus for Inkjet Printing using Radiation Curable Ink

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 of the above-identified application.

1. Submission required under 37 CFR § 1.114

- a. ☐ Previously submitted
- i. ☐ Consider the amendment(s)/reply under 37 CFR § 1.116 previously filed on
(Any unentered amendment(s) referred to above will be entered)
- ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on
- iii. ☐ Other
- b. ☒ Enclosed
- i. ☐ Amendment/Reply
- ii. ☐ Affidavit(s)/Declaration(s)
- iii. ☒ Information Disclosure Statement (IDS)/Supplemental IDS
- iv. ☐ Other

POSTED

JUN 22 2005

2. ☐ A Request for Extension of Time is being filed concurrently

3. Fees (The RCE fee under 37 CFR § 1.17(e) is required by 37 CFR § 1.114 when the RCE is filed.)

- a. ☒ The Director is hereby authorized to charge the following fees or credit any overpayments to:
Deposit Account No. 13-3723. **A duplicate copy of this letter for fees processing is enclosed.**
- i. ☒ RCE fee required under 37 CFR § 1.17(e)
- ii. ☐ Other

Respectfully submitted,

JUNE 10, 2005
Date

By [Signature]
James D. Christoff, Reg. No.: 31,492
Telephone No.: (651) 733-1512

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: (651) 736-3833

Certificate of Mailing or Transmission	
I certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below:	
Sent to Facsimile No.: 703-872-9306	Signature: <u>[Signature]</u>
Date: <u>10 June 2005</u>	Printed Name: Amber Nicholson

DUE DATE(S) _____
ATTORNEY JDC
DOCKETED [Signature]

32692

Customer Number

Patent
Case No.: 58785US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: NERAD, BRUCE A.
Application No.: 10/624012 Group Art Unit: 2861
Filed: July 21, 2003 Examiner: Nguyen, Thinh H
Title: METHOD AND APPARATUS FOR INKJET PRINTING USING RADIATION
CURABLE INK

OUR OFFICE
ATTORNEY
DOCKETED

10C
at

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop: RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]	
I hereby certify that this correspondence is being:	
<input checked="" type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) 872-9306.	
<i>10 June 2005</i>	<i>Amber Nicholson</i>
Date	Signed by: Amber Nicholson

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

Under 37 CFR § 1.97(e)(1), I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 1	Application Number	10/624012
	Filing Date	July 21, 2003
	First Named Inventor	Nerad, Bruce A.
	Art Unit	2861
	Examiner Name	Nguyen, Thinh H
	Attorney Case Number	58785US002

U.S. Patent Documents					
Exam Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 2002/0174561	11-28-2002	Conwell et al.	
	A2	US- 2003/0011670	01-16-2003	Shirakawa	
	A3	US-			
	A4	US-			
	A5	US-			
	A6	US-			
	A7	US-			
	A8	US-			
	A9	US-			
	A10	US-			
	A11	US-			

Foreign Patent Documents							
Exam Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-KindCode (if known)				
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER DOCUMENTS			
Exam Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

*Examiner:	Date Considered:
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

hp LaserJet 9050mfp series

EXHIBIT



Fax Call Report

1

3M 220-94-01
651-575-3462
Jun-10-2005 03:36 PM

Job	Date/Time	Type	Identification	Duration	Pages	Result
922	Jun-10-2005 03:34 PM	Send	*87038729306	1:43	4	Success

Docket No.: 5872503502

32692

Customer Number

Request for Continued Examination (RCE) Transmittal

Mail Stop RCE
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

First Named Inventor: Derad, Bruce A.

Application No.: 10/624012

Filed: July 21, 2003

Group Art Unit: 2861

Examiner: Nguyen, Thinh H

Title: Method and Apparatus for Inkjet Printing using Radiation Curable Ink

This is a Request for Continued Examination (RCE) under 37 CFR § 1.114 of the above-identified application.

1. Submission required under 37 CFR § 1.114

- a. ☐ Previously submitted
 - i. ☐ Consider the amendment(s)/reply under 37 CFR § 1.116 previously filed on (Any unentered amendment(s) referred to above will be entered)
 - ii. ☐ Consider the arguments in the Appeal Brief or Reply Brief previously filed on.
 - iii. ☐ Other
- b. ☒ Enclosed
 - i. ☐ Amendment/Reply
 - ii. ☐ Affidavit(s)/Declaration(s)
 - iii. ☒ Information Disclosure Statement (IDS)/Supplemental IDS
 - iv. ☐ Other

2. ☐ A Request for Extension of Time is being filed concurrently

3. Fees (The RCE fee under 37 CFR § 1.17(e) is required by 37 CFR § 1.114 when the RCE is filed.)

- a. ☒ The Director is hereby authorized to charge the following fees or credit any overpayments to:
 - i. ☒ Deposit Account No. 13-3723. A duplicate copy of this letter for fees processing is enclosed.
 - ii. ☐ RCE fee required under 37 CFR § 1.17(e)
 - iii. ☐ Other

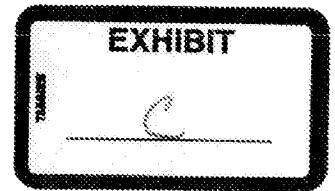
Respectfully submitted,

JUNE 10, 2005
Date:

By: *[Signature]*
James D. Christoff, Reg. No.: 31,492
Telephone No.: (651) 733-1512

Office of Intellectual Property Counsel
3M Innovative Properties Company
Bucaresti, IL (651) 735-6823

Certificate of Mailing or Transmission	
I certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or facsimile transmitted to the U.S. Patent and Trademark Office on the date indicated below.	
Sent to Facsimile No.: 703-672-9306	Signature: <i>[Signature]</i>
Date: 10 June 2005	Printed Name: Amber Nicholson



TO: Fax Sender at 651 575 3452

Date Received.

6/10/2005 2:40:08 PM [Eastern Daylight Time]

4 (including cover pag

Received
Cover
Page[illegible]



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/624,012	07/21/2003	Bruce A. Netad	58785US002	5742

32692 7590 03/07/2006

3M INNOVATIVE PROPERTIES COMPANY

PO BOX 33427

ST. PAUL, MN 55133-3427

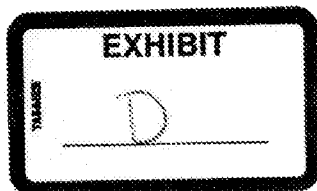
OFFICE OF INTELLECTUAL
PROPERTY COUNSEL
3M INNOVATIVE PROPERTIES COMPANY

EXAMINER

NGUYEN, THINH H

ART UNIT PAPER NUMBER

2861



MAR 15 2006

DATE MAILED: 03/07/2006

REFERRED TO

JBC
CR

Please find below and/or attached an Office communication concerning this application or proceeding.

**Supplemental
Notice of Allowability**

Application No.

10/624,012

Examiner

Thinh H. Nguyen

Applicant(s)

NERAD ET AL.

Art Unit

2861

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to IDS filed 6/10/05.
2. ☐ The allowed claim(s) is/are _____.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08),
Paper No./Mail Date 6/10/05
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☐ Interview Summary (PTO-413),
Paper No./Mail Date _____.
7. ☐ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

Thinh H. Nguyen
Primary Examiner
Art Unit 2861

Substitute for form 1448A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 1	Application Number	10/824012
	Filing Date	July 21, 2003
	First Named Inventor	Nerad, Bruce A.
	Art Unit	2861
	Examiner Name	Nguyen, Thinh H
	Attorney Case Number	58785US002

U.S. Patent Documents						
Exam. Init.*	Cite No.	Document Number		Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-Kind Code if Known				
TP	A1	US-	2002/0174561	11-28-2002	Conwell et al.	
TP	A2	US-	2003/0011670	01-16-2003	Shtrakawa	
	A3	US-				
	A4	US-				
	A5	US-				
	A6	US-				
	A7	US-				
	A8	US-				
	A9	US-				
	A10	US-				
	A11	US-				

Foreign Patent Documents							
Exam. Init.*	Cite No.	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation (Check if yes)
		Ctry. Code	Number-Kind Code (if known)				
	B1						
	B2						
	B3						
	B4						
	B5						
	B6						
	B7						

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1		
	C2		
	C3		

*Examiner: <i>Thinh H. Nguyen</i>	Date Considered: <i>2/20/06</i>
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

Information Disclosure Statement)

32692

Customer Number

Patent
Case No.: 58785US002

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: NERAD, BRUCE A.
Application No.: 10/624012 Confirmation No.: 5742
Filed: July 21, 2003 Examiner: Nguyen, Thinh H
Title: METHOD AND APPARATUS FOR INKJET PRINTING USING RADIATION
CURABLE INK

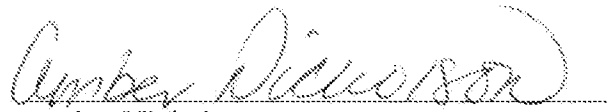
**AFFIDAVIT OF AMBER NICHOLSON IN SUPPORT OF THE PETITION TO
WITHDRAW HOLDING OF ABANDONMENT**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I, Amber Nicholson, do hereby state:

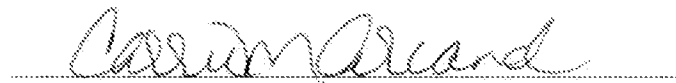
1. That I completed the Request for Continued Examination ("RCE") Transmittal and Supplemental Information Disclosure Statement, a photocopy of which is submitted herewith and marked "Exhibit A".
2. That on June 10 2005, I executed a Certificate of Mailing or Transmission located on the bottom of the RCE Transmittal Letter and the Certificate of Mailing or Transmission located in the middle of the Supplemental Information Disclosure Statement, as shown in Exhibit A.
3. That I submitted the RCE Transmittal Letter with Supplemental Information Disclosure Statement by facsimile to the PTO on June 10, 2005. A copy of the facsimile confirmation page from Applicant's fax machine is submitted herewith and marked "Exhibit B".

4. That on June 10, 2005 I received from the USPTO the Auto-Reply Facsimile Transmission indicating that the RCE and Supplemental Information Disclosure Statement were received by the USPTO. A copy of the Auto-Reply Facsimile Transmission is submitted herewith and marked "Exhibit C".


Amber Nicholson

Subscribed and sworn to before me

this 24th day of April, 2006.


Notary Public

